CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





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CATEGORY: Control Unit (High-Rise)

LISTEE: GE Security, Inc., 8985 Town Center Parkway, Bradenton, FL 34202

Contact: Jewell Micochero (941) 739-4358 FAX (941) 308-8123

DESIGN: Model IRC3, Version 3 fire alarm control unit. Power-limited; coded, non-coded or

marchtime; local, auxiliary, remote station, central station, proprietary service; and sprinkler supervisory service. The system is modular in construction and can be expanded by adding modules. Refer to listee's data sheet for additional detailed product description and

operational considerations. System components:

DAPM PS4B/8B **ATP** CM1N/2N **RSAN-PRT RASP** ZAS-1, -2 ZA4-2 AA75-25 AA75P-25 URSM UIO-12/MFC ZB8-2/5/8 AA75T-25 **ZFIT** PT-1 RZB12-6/MFC IOP-3, -3A CDR-3 RAMM-A **ZBO-8** ZR8-2 RPM ARM8 CM1 CM₂ ZB8-5, 3 SO-20/20D/FIB CM2N-RM CM2N/SO CM2/SO CM2N-RM/SO FCCA,-4,-6 CM1N-RM CM1N/SO CM1/SO CM1N-RM/SO ASP4A, /220 ZAS-1S CB24/48 CAB-17/31/45 SO-20/20D CM2ND. -RM CAB-2/3/3F/6 CM1N-RM CM2N-RM CM2ND/SO CM2ND-M/SO APS4B, /220 PS4B/220 ISP-96-2/3 **FCCA-TFIB** RMDP-1N RDMP-1N/SO RZB12-6/RZMP SO-FIB RZBV12-6/3/MFC **ZFIR** APS8A/B **FCCP-IMATCH** RZBV12-6/3/RZMP AFIT/AFIR RZB12-6/RZMP MTM PS4B-RM PS8B-RM APS8B-RM APS4B-RM/ -220-RM RZB12-6/MFC CNC-2 APS4B-RM UIO-12/RZMP FCOM-485D FCOM-FIB FCOM-20 FCOM-232 FIB-20 DSS MVMX/P/R SHM-M/F **ACP** RZBN12-6/3/MFC AFT/AFR RZBN12-6/3/RZMP

INSTALLATION:

In accordance with listee's printed installation instructions, applicable codes & ordinances, and in a manner acceptable to the authority having jurisdiction.

08-15-05

MARKING:

Listee's name, model number, electrical rating and UL label.

APPROVAL:

Listed as a fire alarm control unit for use in high-rise applications when installed with voice communication/evacuation system as required by code and separately listed compatible initiating and indicating devices.

This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

This control unit meets the requirements of UL-864, 8th Edition Standard.

NOTE:

- 1. For FIRE ALARM VERIFICATION (delay of fire alarm), the maximum retard/reset/restart time shall not exceed 30 seconds.
- 2. Formerly 7170-1591:157, 7170-1388:161



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

08-18-05

Date Issued: JUNE 9, 2008 Listing Expires June 30, 2009

Authorized By: **BEN HO**, Chief

Fire Engineering Division